## NATIONAL HOP REPORT



## **December 22, 2000**

The Hop Growers of America (HGA) has contracted with our agency to provide a statistical profile of the Hop industry for 2000. This includes acreage, yield, production, stocks, and price information. We are pleased to present the final 2000 acreage, yield, and production by variety and by states. In the past, these data have been released to the public in mid-January. We have been requested by HGA to release the data earlier in order to allow producers an opportunity to analyze the data and develop marketing plans. Because of this request, the 2000 report is provided to you at this time.

We have appreciated working with the Hop industry. If you have questions or comments regarding any part of this program, please call our office at (360)902-1940.

Doug Hasslen
State Statistician







## 2000 HOPS PRODUCTION

Hops production for Idaho, Oregon, and Washington in 2000 totaled 67.6 million pounds, up 5 percent from 1999 and 13 percent above the 1998 production of 59.5 million pounds. However, U.S. hops production is still below most of the crops of the 1990's, when production ranged from the mid to upper 70 million pounds. All three states showed production gains over a year ago, with Washington, Oregon and Idaho up 5 percent, 3 percent and 4 percent, respectively. Area harvested for the 2000 crop, at 36,120 acres, was 5 percent more than last year, but one percent lower than two years ago. The increase in acreage for the 2000 crop was due to Washington's share, as both Oregon and Idaho showed slight declines in harvested acreage. Oregon and Idaho also exhibited yield improvements for 2000, with Washington growers dropping slightly from 1,980 pounds per acre in 1999, to 1,937 pounds per acre in 2000. Idaho growers averaged 1,484 pounds per acre, 76 pounds more than 1999. Oregon producers averaged 1,785 pounds per acre, 55 pounds more than 1999.

Washington growers produced 77 percent of the U.S. hops crop for 2000. Columbus/Tomahawk, Galena and Nugget were the leading varieties in Washington. In Oregon, Nugget and Willamette accounted for 80 percent of the harvested hops. Galena and Zeus were major varieties in Idaho.

Hops: Area Harvested and Yield by Variety, State, and United States, 1998-2000

State	Area Harvested			Yield		
and Variety	1998	1999	2000	1998	1999	2000
		Acres	•		Pounds	
IDAHO:						
Chinook	384	202	170	1,322	1,900	2,000
Cluster	657	417	198	1,349	1,666	1,943
Galena	733	625	535	1,222	1,679	1,815
Horizon	2/	7	1/	2/	1,000	1/
Mt. Hood	10	32	53	1,500	716	2,000
Nugget	97	89	68	1,360	1,713	2,000
Willamette	225	248	194	714	1,343	1,534
Zeus	2/	201	403	2/	1,976	2,046
Other Varieties	1,803	1,541	1,700	1,072	1,099	1,100
TOTAL	3,909	3,362	3,321	1,159	1,408	1,484
OREGON:						
Fuggle	189	98	63	1,093	1,076	1,065
Golding	235	110	115	846	1,395	1,170
Mt. Hood	225	253	250	1,510	1,825	1,790
Nugget	2,415	2,153	2,308	2,019	2,240	2,162
Perle	385	406	402	1,306	1,335	1,130
Santiam	1/	1/	17	1/	1/	1,324
Sterling	1/	1/	62	1/	1/	1,705
Tettnanger	154	88	2/	1,177	1,225	2/
Willamette	2,290	2,321	2,142	1,517	1,415	1,549
Other Varieties	268	393	460	1,678	1,513	1,843
TOTAL	6,161	5,822	5,819	1,660	1,730	1,785
WASHINGTON:						
Cascade	992	906	996	1,800	2,010	1,806
Chinook	1,007	791	670	1,560	2,000	1,957
Cluster	2,605	1,321	939	1,910	1,920	1,997
Columbus/Tomahawk	3,999	4,374	4,594	2,490	2,430	2,564
Galena	5,779	5,282	5,044	1,700	2,010	1,891
Golding	83	35	36	1,080	1,470	1,097
Horizon	130	268	316	750	1,240	1,250
Magnum	2/	99	73	2/	1,500	1,616
Mt. Hood	361	384	367	1,030	1,010	1,147
Nugget	4,793	4,195	4,597	1,510	2,070	1,854
Olympic	126	2/	2/	1,650	2/	2/
Perle	296	273	275	630	1,070	785
Tettnanger	252	129	2/	900	1,000	2/
Willamette	3,922	3,364	3,563	1,180	1,440	1,372
Zeus	2/	1,520	1,994	2/	2,290	2,699
Other Varieties	2,228	2,135	3,516	1,630	1,910	1,700
TOTAL	26,573	25,076	26,980	1,686	1,980	1,937
UNITED STATES	36,643	34,260	36,120	1,625	1,881	1,871

<sup>1/</sup> Unknown or none.

<sup>2/</sup> Included in Other Varieties to avoid disclosure of individual operations.

**Hops: Production by Variety, State, and United States, 1998-2000** 

State	Production  Production					
and Variety	1998	1999	2000			
•	†	1,000 Pounds				
IDAHO						
Chinook	507.6	383.9	340.0			
Cluster	886.3	694.6	384.7			
Galena	895.7	1,049.3	971.0			
Horizon	2/	7.0	1/			
Mt. Hood	15.0	22.9	106.0			
Nugget	131.9	152.5	136.0			
Willamette	160.7	333.0	297.6			
Zeus	2/	397.1	824.5			
Other Varieties	1,932.2	1,693.7	1,870.0			
TOTAL	4,529.4	4,734.0	4,929.8			
OREGON						
Fuggle	206.6	105.4	67.1			
Golding	198.9	153.5	134.6			
Mt. Hood	339.7	461.7	447.5			
Nugget	4,875.2	4,822.7	4,989.5			
Perle	502.8	542.0	454.3			
Santiam	1/	1/	22.5			
Sterling	1/	1/	105.7			
Tettnanger	181.3	107.8	2/			
Willamette	3,473.2	3,284.2	3,318.0			
Other Varieties	449.7	594.7	847.8			
TOTAL	10,227.4	10,072.0	10,387.0			
WASHINGTON						
Cascade	1,785.6	1,821.1	1,798.8			
Chinook	1,570.9	1,582.0	1,311.2			
Cluster	4,975.6	2,536.3	1,875.2			
Columbus/Tomahawk	9,956.5	10,628.8	11,778.0			
Galena	9,824.3	10,616.8	9,538.2			
Golding	89.6	51.5	39.5			
Horizon	97.5	332.3	395.0			
Magnum	2/	148.5	118.0			
Mt. Hood	371.8	426.2	420.9			
Nugget	7,237.4	8,683.7	8,522.8			
Olympic	207.9	2/	2/			
Perle	186.5	292.1	215.9			
Tettnanger	226.8	129.0	2/			
Willamette	4,628.0	4,844.2	4,888.4			
Zeus	2/	3,480.8	5,381.8			
Other Varieties	3,632.6	4,076.7	5,976.3			
TOTAL	44,791.0	49,650.0	52,260.0			
UNITED STATES	59,547.8	64,456.0	67.576.8			
UNITED STATES  I/ Unknown or none	59,547.8	64,456.0	67,576.8			

<sup>1/</sup> Unknown or none.

<sup>2/</sup> Included in Other Varieties to avoid disclosure of individual operations.

Hops: Acreage, Yield, Production, Price, and Value, 1991-2000

	Hops: Acreage, Yield, Production, Price, and Value, 1991-2000							
Year	Harvested	Yield Per Harvested Acre	Production	Marketing Year Average Price	Value of Production	Value Per Harvested Acre		
	Acres	Pounds	1,000 Pounds	\$ Per Pound	1,000 Dollars	Dollars		
Idaho								
1991	4,118	1,319	5,430.8	1.59	8,635	2,097		
1992	4,000	1,387	5,546.4	1.69	9,373	2,343		
1993	3,961	1,375	5,444.7	1.77	9,637	2,433		
1994	4,037	1,527	6,164.6	1.79	11,035	2,733		
1995	3,927	1,520	5,969.0	1.61	9,610	2,447		
1996	3,997	1,400	5,596.0	1.49	8,338	2,086		
1997	3,870	1,417	5,484.1	1.41	7,733	1,998		
1998	3,909	1,159	4,529.4	1.55	7,021	1,796		
1999	3,362	1,408	4,734.0	1.61	7,622	2,267		
2000	3,321	1,484	4,929.8	1.78	8,775	2,642		
Oregon	,							
1991	7,190	1,415	10,173.9	1.71	17,397	2,420		
1992	7,900	1,479	11,684.0	1.86	21,732	2,751		
1993	7,900	1,500	11,850.0	1.95	23,108	2,925		
1994	8,000	1,715	13,720.0	1.96	26,891	3,361		
1995	8,641	1,595	13,782.4	1.90	26,187	3,031		
1996	8,486	1,383	11,734.5	1.81	21,239	2,503		
1997	8,352	1,625	13,572.0	1.68	22,801	2,730		
1998	6,161	1,660	10,227.4	1.98	20,250	3,287		
1999	5,822	1,730	10,072.0	2.04	20,547	3,529		
2000	5,819	1,785	10,387.0	2.19	22,748	3,909		
Washington		_,	,	_,_,	,	-,		
1991	28,245	1,896	53,550.7	1.68	89,965	3,185		
1992	30,366	1,881	57,106.3	1.72	98,223	3,235		
1993	31,239	1,884	58,849.0	1.72	101,220	3,240		
1994	30,375	1,800	54,675.0	1.77	96,775	3,186		
1995	30,621	1,930	59,101.0	1.68	99,290	3,243		
1996	31,678	1,820	57,640.0	1.63	93,953	2,966		
1997	31,080	1,796	55,816.0	1.60	89,306	2,873		
1998	26,573	1,686	44,791.0	1.64	73,457	2,764		
1999	25,076	1,980	49,650.0	1.63	80,930	3,227		
2000	26,980	1,937	52,260.0	1.82	95,113	3,525		
United States	.,, .,	, -	,		,	. ,		
1991	39,553	1,748	69,155.4	1.68	115,997	2,933		
1992	42,266	1,759	74,336.7	1.74	129,328	3,060		
1993	43,100	1,767	76,143.7	1.76	133,965	3,108		
1994	42,412	1,758	74,559.6	1.81	134,701	3,176		
1995	43,189	1,826	78,852.4	1.71	135,087	3,128		
1996	44,161	1,698	74,970.5	1.65	123,530	2,797		
1997	43,302	1,729	74,872.1	1.60	119,840	2,768		
1998	36,643	1,625	59,547.8	1.69	100,728	2,749		
1999	34,260	1,881	64,456.0	1.69	109,099	3,184		
2000	36,120	1,871	67,576.8	1.87	126,636	3,506		



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